

Borough of Bexhill.

Medical Officer of Health's Annual Report

FOR

Year ended DECEMBER 31st, 1921,

INCLUDING

Report of the Sanitary Inspector,

AND THE

Report of the Medical Inspection of
Children in Elementary Schools.

Borough of Bexhill.

| | |
|--|--------------------|
| Area of the Borough | 8,013 acres |
| Rateable Value | £ 146,262 |
| Population, Census returns | 20,363 |
| ,, ,, Registrar General, corrected ... | 17,610 |
| Number of Houses | 3,839 |
| Gross Death Rate | 12.49 |
| Corrected ditto | 11.36 ² |
| Birth Rate | 12.55 |
| Infantile Mortality Rate | 95.02 |
| Death Rate from Zymotic Diseases | 0.22 |
| Comparative Mortality Figure, <i>i.e.</i> } compared with England and } Wales, as 1,000. | 12 |

* Corrected by Factor.

PUBLIC HEALTH COMMITTEE.

Nov. 1920—Nov. 1921.

The Mayor—Alderman James Gibb, J.P.

The Deputy Mayor—Alderman J. Rogers.

Mr. Alderman F. Bond, M.A.

„ „ G. H. Gray.

„ „ G. Coppard.

„ „ J. B. Wall, F.R.I.B.A.,

Mr. Councillor S. Baker.

„ „ F. B. Bending.

„ „ T. Bodle.

„ „ H. Cockett.

„ „ T. Davis.

„ „ F. S. Dunn.

„ „ W. E. E. James.

„ „ R. C. Sewell.

„ „ J. E. Stevens.

„ „ F. W. Tidd.

„ „ T. J. Walters.

In Nov., 1920, Mr. Alderman G. H. Gray was elected Chairman

Staff.

Medical Officer of Health :

G. H. Weston, B.A., M.B., D.P.H., Camb., etc.

Sanitary Inspector :

Alfred Flint, A.R.San.I., M.S.I.A., A.M.I.S.E.

Clerk :

Miss H. Budden.

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Annual Report for the Year 1921.

By the Instructions of the Ministry of Health the report for the year will be an Ordinary Report dealing only with the circumstances of the year.

(a) Ward figures as to housing (Census figures).

| Ward. | Persons per House. | Population. | Houses erected during year 1921 | Total number of houses occupied. |
|----------------|--------------------|-------------|---------------------------------|----------------------------------|
| Sackville ... | 7·0 | 3598 | 9 | 514 |
| Central ... | 6·0 | 6672 | 1 | 1108 |
| Egerton Park | 5·0 | 3470 | 23 | 693 |
| Old Town ... | 4·5 | 3001 | 6 | 667 |
| St. Mark's ... | 4·5 | 3622 | 51 | 805 |
| Average | | 20363 | 90 | 3792 |

(b) The year has been marked by a deficiency in the rainfall of over 13 inches. The problem of keeping up the water supply has given some anxiety, and has shown itself by the drying up of some of the surface wells, and the consequent need for dependence on the Company's supply.

The Water Company has endeavoured to meet the demand by an extension of their producing area at Buckholt, and the result has been that while economy in the use of their water has been requested from all consumers, no serious want of water has been experienced.

The chief difficulty arising from the drying up of the surface wells has been found at Galley Hill, and cottages at Glyne Gap below. It is proposed to close the well supplying these, as the water is scanty and brackish owing to the tidal influence, and the structure of the two wells in question is also unsatisfactory.

(c) DRAINAGE.—In the report for last year it was pointed out that the present combined system of Sewers was subjected to severe strain owing to sudden storms, and that the incidence of cases of Diphtheria in the lower part of the district pointed to the dangers of back-flooding.

The question has engaged the serious attention of the Council, who decided that the best way to deal with it was:--

To prevent airlocking of the main tank by the provision of ventilation, and to provide anti-back flow valves in such of the house drains as were most subject to back-flooding. These matters have been attended to, to some extent.

Further provision to relieve the low-lying areas is proposed by the extension of the main Reginald Road Sewer as far as the lower end of the Down, and also by relieving the Little Common Sewer by a branch intercepting Sewer. Action has still to be taken in carrying out these suggestions. To protect this area a proper relief for the water of exceptional storms should be provided.

SCAVENGING.—The house refuse has been deposited on land West of the Park, which originally a stagnant marsh in itself a source of danger as a breeding ground of flies and mosquitoes has thereby been reclaimed and filled in up to a fixed level. The contract has required six inches of earth cover.

During the hot dry summer complaints were received of flies breeding which were ascribed as owing to insufficient earth cover. To meet these complaints the tip was changed in August to a brick field in Turkey Road, but this latter had to be discontinued in a short time owing to alleged nuisance. It was expected that the reclamation work would be finished by the end of May, 1922, but in consequence of an Inquiry held the Ministry of Health directed that the deposition of refuse there should cease at the end of April, and that a cover of 12 inches of earth should be provided.

The Council are considering other systems of dealing with house refuse in order to avoid recurrence of similar complaints.

EPIDEMICS.—The epidemics of Scarlet Fever and Diphtheria practically ceased at the end of the first quarter, there being only a few isolated cases during the rest of the year. There were two deaths from Diphtheria, both cases requiring Tracheotomy. One died in the East Sussex Hospital, and the other at home. 22 cases of Scarlet Fever and 12 of Diphtheria were notified.

During the autumn there was an outbreak of Whooping Cough of a mild type which necessitated the closure of two Elementary Schools.

MATERNITY HOME.—The proposed provision of a Home in Amherst Road was not proceeded with owing to opposition from the house adjoining. The scheme was taken back to be brought

up again when a more suitable house becomes available. The provision of beds for Infant and Child welfare would add to its value.

WATER SUPPLY.—The figures given by the Company as below are:—

Average daily quantity of water used ... 640,551 gals.

Number of houses supplied with water ... 3,193

Number of Shops, Hotels, Stables, etc. ... 216

Number of houses to which water was laid
on during the year ... 112

The quarterly analyses have shown the usual high degree of purity.

Notifiable Diseases during the Year—

| DISEASE. | Total Cases Notified. | Cases Admitted to Hospital. | Total Deaths. |
|--|-----------------------------|--------------------------------------|------------------|
| Diphtheria | 12 | 8 | 2 |
| Scarlet Fever | 22 | 14 | — |
| Enteric Fever (including Paratyphoid) | 2 | 1 | — |
| Puerperal Fever | — | — | — |
| Pneumonia | 2 | — | 7 |
| (Other Diseases generally notifiable (Specify dis- ease) | | | |
| { Influenza | 2 | — | 9 |
| { Other Disease notifiable locally (specify disease) | | | |
| { Malaria | 2 | — | — |
| Tuberculosis | | | |
| (a) Pulmonary M ... | 11 | S4 H1 | 4 |
| F ... | 13 | S6 | 3 |
| Total | 24 | 11 | 7 |
| (b) Non-Pulmonary M ... | 1 | | |
| F ... | 3 | | |
| Total | 4 | | |

There were no cases of Ophthalmia Neonatorum.

An Analysis of the total Cases and Deaths under the following Groups :

| (a) ANALYSIS OF DEATHS IN BEXHILL, INCLUDING VISITORS | | | | | | | | | | | | | | | | | | | | | | | |
|---|---|-----|-----|-----|-----|-----|-----|-----|---|------|---|-------|---|-------|-----|-------|---|-------|---|-------|----|-------------|----|
| under 1 year | | 1-2 | | 2-3 | | 3-4 | | 4-5 | | 5-10 | | 10-15 | | 15-20 | | 20-35 | | 35-45 | | 45-65 | | 65 and over | |
| M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F | M | F |
| 10 | 9 | ... | ... | ... | ... | ... | ... | 1 | 1 | 1 | 2 | 1 | 1 | 1 | ... | 5 | 3 | 6 | 1 | 17 | 20 | 34 | 65 |
| 10 | | ... | ... | ... | ... | 1 | | | 5 | 1 | | 1 | | 8 | | 7 | | 46 | | 90 | | | |

(b) INWARD TRANSFERS

| | | | | | | | | | | | | | | | | | | | | | | |
|--------|--------|----------|----------|----------|----------|--------|----------|----------|----------|----------|--------|----------|--------|--------|--------|----------|--------|--------|--------|--------|--------|---|
| M 1 | F 1 | M ... | F ... | M ... | F ... | M 1 | F ... | M ... | F ... | M ... | F 1 | M ... | F 2 | M 3 | F 2 | M ... | F 6 | M 2 | F 6 | M 5 | F 4 | |
| 2 | | ... | | ... | | 1 | | ... | | ... | | 1 | | 2 | | 5 | | 6 | | 8 | | 9 |

(1) Deaths from Tuberculosis:—

| | | | | | |
|--------------------------|----------|----------|----------|--------------|----------|
| Died within the Borough | 4 | Notified | 2 | Not Notified | 2 |
| Died outside the Borough | 3 | Notified | 1 | Not Notified | 2 |
| | <u>7</u> | | <u>3</u> | | <u>4</u> |

(In one of these Pregnancy was an additional cause.)

Proportion of Notified 43 per cent.

Tuberculosis Death rate 0.35 per 1,000

(2) Deaths from Tuberculosis since 1912:—136, of which 63 were Notified. Efforts are being made to secure better notification.

Annual Report for Year 1921.

Appendix.

1.—General Statistics.

| | |
|--|----------|
| Area (acres) | 8,013 |
| Population (1921) | 20,363 |
| Population, corrected | 17,610 |
| Number of inhabited houses (1921):— | |
| including flats with separate sanitation | 3,839 |
| Number of families or separate occupiers (1921) | |
| Rateable Value | £144,546 |
| Sum represented by a penny rate | £585 |

2.—Extracts from Vital Statistics of the Year.

| | Total. | M. | F. | |
|---|--------|-----|-----|--|
| Births Legitimate ... | 211 | 116 | 95 | Birth Rate (R.G.) 12.55 |
| Births Illegitimate ... | 10 | 5 | 5 | |
| Deaths | 202 | 80 | 124 | Death Rate (R.G.) 11.36 |
| Number of women dying in, or in consequence of childbirth ... | 4 | | | From sepsis ... 2 From other causes 2 |

Deaths of Infants under one year of age per 1,000 births:—

(18) Legitimates 85 (3) Illegitimates 300. (21) Total 95.
Congenital debility and prematurity caused, 52 per cent.

| | |
|--|-----|
| Deaths from Measles (all ages) | 1 |
| „ „ Whooping Cough (all ages) | — |
| „ „ Diarrhœa (under 2 years of age) ... | 1 |
| Total Deaths Registered in District (including 18 visitors) | 186 |
| „ „ Residents dying outside the Borough | 34 |

There was no unusual or excessive mortality calling for comment.

A large percentage of deaths were of elderly persons, giving for deaths within the Borough “the mean age at death” of 57 years.

5.—Summary (for Reference) of Nursing arrangements, Hospitals and other Institutions available for the District.

Professional Nursing in the Home.

GENERAL.—The Nursing Association which embraces the whole Borough and has a Staff of Secretary and four nurses is under a Local (Voluntary) Committee. The Local Authority (the East Sussex County Council) contributes by providing the salary of two Maternity Nurses. The onus of the general nursing, and the provision of the necessary funds lies on the Local Committee who find a difficulty in raising the necessary funds. Half of the deficit on the Infant Welfare is met by the Ministry of Health.

The estimate for the coming year is :—

| | |
|---|--------|
| Cost of running | £1,000 |
| Paid by County Council and Ministry of Health | 350 |
| | <hr/> |
| Balance to be raised | £650 |

There are 4 Midwives practising in the District.

MATERNITY AND CHILD WELFARE. Under the Nursing Association weekly sessions are held, and there are a number of Voluntary Helpers attached. Every inducement possible is being made to increase the number of attendances. It is noteworthy that no infant brought to the Clinic died during the year.

It is proposed to start an Antenatal Clinic as soon as the consent of the Private Doctors can be secured.

Report as to work done during year:—

| | |
|-------------------------|-------|
| Confinements:— | |
| Midwife | 77 |
| Doctor | 33 |
| Nursing Visits | 2,346 |
| Antenatal Visits | 420 |
| General Cases | 238 |
| Nursing Visits | 4,738 |
| Casual Visits | 1,265 |
| Health Visits | 1,788 |

Attendance of children at Infant Welfare Centre under one year of age for year ending 31st December, 1921. Total number of attendances: 904.

| | |
|--|----|
| Children brought under one year | 96 |
| from 1 to 2 years | 46 |
| from 2 to 5 years | 50 |

DAY NURSERIES have not been re-started. A Crèche for Mothers who went out to work for the day was started some years ago, but though doing good work fell through for want of support.

SCHOOL CLINICS (Medical and Dental) under the Bexhill Education Committee are in full operation, and have materially increased the school attendance.

TUBERCULOSIS.—A Dispensary under the administration of the East Sussex County Council holds a weekly session in London Road. Efforts are being made to increase the control over contacts.

VENEREAL DISEASE.—A Clinic is held on two days a week at the East Sussex Hospital, Hastings, which is available for Bexhill cases.

Hospitals Provided or Subsidised by the Local Authority or by the County Council:—

(1) **TUBERCULOSIS.**—The County Council has provided a Sanatorium at Robertsbridge which is available for the Borough. Cases have also been admitted during the year to Sanatoria at Midhurst (5); Hastings Borough (1); Fairlight, Hastings (1); Hove (1); Robertsbridge (2); Benenden (1).

(2) **MATERNITY AND CHILDREN.**—There is no present provision.

(3) **FEVER.**—The Borough Council provides a Hospital of 20 beds at Clinch Green. Before the War they decided to replace the temporary buildings by others of a more permanent character, and plans were prepared and passed. The War, and the cost of building since has prevented, with the exception of the Observation Block which was built as a start, further proceeding with the scheme. Great difficulty has been found in properly housing the nurses, and from the want of accommodation it has not been possible to provide a nightnurse, with the unsatisfactory result that when patients are present the Staff have had no release from responsibility, day or night, and have had to sleep in the Infected Blocks. The Council are providing a nurses' sleeping room in the Scarlet Block.

(5) **SMALL POX.**—By arrangement with the Hastings Corporation four beds are retained at their Hospital at Brede.

ISOLATION HOSPITAL for the large number of **PRIVATE SCHOOLS.**—Only a few of the Private Schools have made any attempt at providing facilities for isolating their pupils when required. Great difficulty has been found in making provision for their cases.

Institutional Provision for Unmarried Mothers, Illegitimate Infants, and Homeless Children.

There is no provision in the District other than the Poor Law Infirmary, which will not take any case unless destitute.

During the year 3 destitute cases were admitted and 1 case was refused.

AMBULANCE FACILITIES.—(a) For infectious cases. A horse ambulance is provided by the Borough Council.

(b) For non-infectious cases a Voluntary Association provides a motor ambulance for taking cases to Hospital at Hastings. As the charge is often considered by the Working Classes excessive some reduction should be made for cases unable to pay the full charge.

6.—Laboratory Work.

During the year 21 Bacteriological Examinations of Swabs re Diphtheria were made by the Clinical Research Association.

Two quarterly Analyses of the Water supplied by the Company were made by Dr. Bernard Dyer.

As a Pathological Department has been opened at the East Sussex Hospital, Hastings, the Council decided to send their work there and the following work has been done by them, for the Council and other:—

| | |
|---|-----|
| Swabs for Diphtheria | 32 |
| Sputum for Tubercle Bacillus | 17 |
| Blood, Widal Reaction | 3 |
| Stools, Typhoid | 4 |
| Hair for Ringworm | 2 |
| Pns for Gonococci | 3 |
| Urine for Bacteria | 32 |
| Growths, not Malignant | 2 |
| Blood counts | 5 |
| Blood films | 7 |
| Autogenous Vaccines | 25 |
| Water, Complete Analysis | 4 |
| Miscellaneous, including inoculation of Guinea Pig for suspected poisoning ... | 15 |
| Total Number | 151 |

Diphtheria Antitoxin was used for 11 cases.

7.—Sanitary Administration.

Tabular summary of the work of the Sanitary Department during the year, and action taken under the Public Health Acts or bye-laws, etc., mentioned above.

With the exception of a few cottages in the agricultural area, all the houses have closets on the water carriage system connected to the Sewers in the Urban part of the District, and to cesspools in the outlying part.

Work of Sanitary Inspector under Article XX. of the Sanitary Officers (Outside London) Order, 1910.

SANITARY INSPECTOR'S REPORT.

Sanitary Certificates.

During the year the drainage system and sanitary arrangements of 7 houses were examined and tested by request for sanitary certificates. Six special certificates were granted as the conditions for the issue of the same were complied with. In one case a certificate (not special) was issued in consequence of certain sanitary fittings or arrangements not strictly complying with the regulations, but complying with the Bye-laws, and five written certificates were issued. Amount of fees received £6 0s. 6d.

New Houses Erected 5 Special Certificates issued.

Drainage of New Buildings under the Supervision of the Sanitary Inspector.

| | | | |
|---|-----|-----|------|
| New houses erected, not subsidy | ... | ... | 10 |
| " " " " subsidy | ... | ... | 80 |
| Number of visits to inspect or test drains or sanitary fittings | ... | ... | 1262 |
| Number of smoke tests applied | ... | ... | 43 |

Cowsheds, Dairies and Milkshops Order, 1885.

At the end of the year there were in the district :—

| | |
|----------------------------|--------------|
| 17 Cowkeepers | 10 Dairymen |
| 7 Cowkeepers and Purveyors | 19 Purveyors |

During the year the following changes took place :—

| | | | |
|---|-----|-----|---|
| Cowkeepers, new premises registered | ... | ... | 1 |
| " change of occupier | ... | ... | 1 |
| " gave up business | ... | ... | 5 |
| " and Purveyors new premises registered | ... | ... | 1 |
| Dairies, change of occupier | ... | ... | 0 |
| Dairies, gave up business | ... | ... | 0 |
| Purveyors, change of occupier | ... | ... | 2 |
| Purveyors, gave up business | ... | ... | 1 |
| " new premises registered | .. | ... | 1 |

For the purpose of inspecting the Cowsheds, Dairies, or Milkstores, 85 visits were made during the year. The general conditions of the Cowsheds and Dairies on inspection were found clean, and fairly satisfactory, but in many cases the limewashing was not done at the proper time as required by the regulations.

Notices were served on the occupiers to cleanse, limewash, or remedy matters requiring attention.

Defect Found and Notices Served, &c.

| Particulars. | Found. | Complied with. |
|---|--------|----------------|
| To cleanse and limewash cowsheds, dairy, or milk store | 22 | 20 |
| „ Thoroughly cleanse floors or walls or roofs of cowshed, dairy, or milk store .. | 7 | 5 |
| „ Repair defective walls or paving of cowshed, dairy, or milk store | 17 | 15 |
| „ Provide proper light and ventilation to cowshed, dairy, or milk store | 3 | 2 |
| „ Provide drain to cowshed | 1 | 1 |
| „ Cleanse out water storage tank .. | 1 | 1 |
| „ Cleanse udders or hindquarters of cows or hands of cowman | 11 | 9 |
| „ Remove accumulations of manure .. | 6 | 6 |
| „ Provide a proper water supply .. | 1 | 1 |
| „ Cleanse milking utensils | 4 | 4 |
| „ Register premises | 5 | 5 |
| „ Cover milk vessels | 5 | 5 |
| „ Discontinue using sheds for cows which do not comply with Bye-laws .. | 2 | 2 |
| Total | 85 | 76 |

Slaughter Houses.

There are one registered and three licensed slaughter houses in the district.

No. 1 (licensed) in Freezeland Lane

No. 2 (registered) in High Street.

No. 3 (licensed) in Kennels Road, Little Common.

No. 4 (licensed) at Cobbs Hill.

The slaughter houses Nos. 1, 2 and 4 have been continually in use by the owners or occupiers during the year, and as regards keeping the premises in a clean and sanitary condition as required by the Bye-laws, very little trouble has arisen.

The slaughter house No. 3 is used occasionally either by the owner or butcher's who require accommodation to kill calves or pigs.

Inspections.

| Particulars. | Inspections | Notices. |
|------------------------|-------------|----------|
| Slaughter-houses | 87 | 10 |
| Total | 87 | 10 |

Notices Served.

| Particulars. | Found. | Remedied. |
|---|--------|-----------|
| To thoroughly cleanse or lime-wash slaughter-house .. | 4 | 4 |
| „ Empty blood pit and remove offal from slaughter-house | 1 | 1 |
| „ Cleanse floors of slaughter-house or lairs | 1 | 1 |
| „ Repair doors and windows.. | 1 | 0 |
| „ Renew Licenses .. | 4 | 4 |
| Total | 11 | 11 |

Prosecutions.

Tubercular Beef exposed for sale. Fine imposed £40.

Food Condemned as Unfit for Human Consumption.

| | cwts. | qrs. | lbs. |
|--|-------|------|------|
| Beef, English, Tubercular | 5 | 0 | 0 |
| Beef, English | | 1 | 2 |
| Beef, Chilled | | 1 | 5 |
| Livers, Frozen | | 1 | 21 |
| Tripe, Frozen | | | 10 |
| Pears, Imported | 1 | 2 | 2 |
| Rabbits, Frozen, 2 cases (48 rabbits). | | | |

Bakehouses.

The Bakers' Pool which was formed under the Food Control Order during the War, to manufacture and supply Bread from three Bakehouses situate in the centre of the Town was still in existence at the end of the year.

The remaining Bakers, with the exception of one who supplies and delivers Bread in the Rural parts of the District, are chiefly employed in the manufacture of cakes and small goods.

At the end of the year there were seventeen Bakehouses within the District as follows:—Three Factories and Fourteen Bakehouses, three of which are underground.

Inspections.

| Premises. | Inspections. | Notices. |
|-------------------------------------|--------------|----------|
| Bakehouses and Flour Stores | 39 | 14 |

Defects Found.

| Particulars. | Found. | Remedied. |
|---|--------|-----------|
| To Cleanse or whitewash Bakehouses or Flour Stores and clean paint work | 10 | 10 |
| „ Cleanse floor of Bakehouse | 4 | 4 |
| „ Discontinue keeping fuel in Bakehouse | — | — |
| Total | 14 | 14 |

Factory and Workshops Act, 1901.

Administration of the Factory and Workshops Act, 1901, in connection with **Factories, Workshops, Laundries, Workplaces and Homework.**

1—Inspection.

Inspections made by Sanitary Inspector.

| Premises. | Inspections. | Verbal or Written Notices. |
|---|--------------|----------------------------------|
| Factories (including Factory Laundries) | 20 | 3 |
| Workshops (including Workshop Laundries) .. | 278 | 4 ¹ |
| Workplaces other than Outworkers' Premises in- cluded in this Report | 19 | 7 |
| Total | 326 | 51 |

2—Defects Found.

| Particulars | Found. | Remedied. |
|--|--------|-----------|
| Want of Cleanliness | 4 | 4 |
| Overcrowding | — | — |
| Want of Drainage of Floors | — | — |
| Other Nuisances | — | — |
| Sanitary Accommodation Unsuitable or Defective | 1 | 1 |
| Total | 5 | 5 |

3 Home Work—Out Workers.

| Nature of Work. | Lists received from Employers. | | | | Notices served on occupiers as to keeping or sending Lists. | Outwork in infected Premises. Instances. |
|---|-----------------------------------|---------------|------------------------------|---------------|--|--|
| | Sending twice in the year. | | Sending once in the year. | | | |
| | Lists. | Work- men. | Lists. | Work- men. | | |
| Wearing Apparel— Making, etc. | — | — | 7 | 7 | 10 | — |
| Furniture & Upholstery, Curtains, etc. | — | — | 1 | 2 | 3 | — |

4—Registered Workshops and Workplaces.

| Workshops on the Register (s. 131) at the end of the year. | Number |
|---|--------|
| Bakehouses | 14 |
| Boot Makers | 14 |
| Dressmakers and Milliners | 25 |
| Laundries (including Factory Laundries) | 24 |
| Others (see list in Health Report, page 20) | 172 |
| Total number of Workshops on Register | 249 |

5—Other Matters.

| Class. | Number. |
|--|---------|
| Matters notified to H.M. Inspector of Factories : | |
| Failure to affix Abstract of the Factory and Workshop Act (s. 133) | 3 |
| Action taken in matters referred by H.M. Inspector as remedi- able under the Public Health Acts, but not under the Factory and Workshop Act (s. 5) - | |
| Notified by H.M. Inspector | — |
| Reports (of action taken) sent to H.M. Inspector | — |
| Underground Bakehouses (s. 101) - | |
| Certificates granted during the year | |
| In use at the end of the year | 3 |

| Business. | Number of Premises included in Register as | | |
|---|---|-----------|------------|
| | Factory. | Workshop. | Workplaces |
| Artificial Stone Maker | 1 | — | — |
| Bakers and Confectioners | 3 | 14 | — |
| Blind Makers | — | 1 | — |
| Bottling Stores | 1 | 2 | — |
| Boot Makers | 6 | 14 | — |
| Brick Makers | 1 | 3 | — |
| Carpenters and Joiners | 3 | 15 | — |
| Carriage Builders and Wheelwrights | 4 | 2 | — |
| Corn Merchants | 1 | — | — |
| Cycle Makers | 1 | 8 | — |
| Dressmakers and Milliners | — | 25 | — |
| Dressmakers (Domestic) | — | 6 | — |
| Electric Light Works | 1 | — | — |
| Engineers and Motor Works | 7 | 3 | — |
| Firewood Works | 4 | 1 | — |
| French Polishers, Cabinet Makers, and Upholsterers | 1 | 10 | — |
| Fried Fish Shops | — | 1 | — |
| Gas Works | 1 | — | — |
| Hair Dressers | — | 10 | — |
| Laundries | 3 | 17 | — |
| Laundries (Domestic) | — | 4 | — |
| Mineral Water Manufacturers | 2 | — | — |
| Painters and Sign Writers | — | 7 | — |
| Photographers | — | 5 | — |
| Picture Frame Makers | — | 2 | — |
| Plumbers and Gas Fitters | — | 19 | — |
| Printers | 1 | 2 | — |
| Restaurants | — | 29 | — |
| Saddlers and Harness Makers | — | 4 | — |
| Sausage Makers | 1 | 2 | — |
| Shoeing and General Smiths | — | 7 | — |
| Stable Yards and Motor Garages | — | — | 17 |
| Stone Masons | — | 1 | — |
| Tailors | — | 10 | — |
| Umbrella Repairers | — | 1 | — |
| Watch Makers | — | 7 | — |
| TOTAL | 42 | 232 | 17 |

Disinfector.

The Steam Disinfector has worked satisfactorily during the year.

The number of articles disinfected after Infectious diseases were as follows:—

| | | | | | |
|--------------------------|-----|-----|-----|-----|-----|
| Beds | ... | ... | ... | ... | 8 |
| Mattresses or Palliasses | ... | ... | ... | ... | 60 |
| Bolsters | ... | ... | ... | ... | 36 |
| Pillows | ... | ... | ... | ... | 95 |
| Sheets, Blankets, etc. | ... | ... | ... | ... | 143 |
| Cushions | ... | ... | ... | ... | 8 |
| Wearing Apparel, etc. | ... | ... | ... | ... | 29 |
| Miscellaneous | ... | ... | ... | ... | 33 |
| Total | | | | | 412 |

Articles Destroyed—3.

Disinfector Expenditure.

| | | | £ | s. | d. |
|---------------------|-----|-----|-----|----|----|
| Insurance of Boiler | ... | ... | 1 | 0 | 5 |
| Repayment of Loans | ... | ... | 47 | 3 | 0 |
| Removal of Bedding | ... | ... | 12 | 0 | 0 |
| Repairs to Boiler | ... | ... | | | |
| Coal and Coke | ... | ... | | | |
| Sundries | ... | ... | 1 | 5 | 0 |
| | | | £61 | 8 | 5 |

Amount recovered for year
ending 30th Sept., 1921 ... £24 19 8

No. I. Visits, &c., and Notices Served.

| Particulars. | | | | | |
|---|----|----|----|----|-----|
| Visits in respect of sickness | .. | .. | .. | .. | 114 |
| No. of Rooms disinfected or sprayed | .. | .. | .. | .. | 80 |
| „ Notices sent to Schools, <i>re</i> sickness | .. | .. | .. | .. | 22 |
| „ Visits to Isolation Hospital or Disinfector | .. | .. | .. | .. | 105 |

No. II. Particulars of Work Executed.

| By Owners. | | | | | | |
|--|--|--|--|--|--|----|
| To Cleanse, purify, strip, and whitewash rooms | | | | | | 10 |
| By Occupiers. | | | | | | |
| To Strip and whitewash rooms | | | | | | 1 |
| ,, Cleanse rooms | | | | | | 60 |
| TOTAL | | | | | | 61 |

Complaints received during the Year.

No. of complaints received from:—

| | |
|--|-----|
| Drains and closets choked or in defective condition | 16 |
| Foul state of closets, urinals, privies, or waste pipes | 2 |
| Offensive smells from sewer grids or street gullies | 5 |
| „ „ cesspools overflowing ... | 1 |
| House or Workroom overcrowded or in an insanitary condition | 8 |
| „ „ walls damp and leaky roofs ... | 3 |
| Animals kept in such a state as to be a nuisance ... | 9 |
| Accumulation of garden, trade refuse or manure ... | 8 |
| Houses or premises without a proper water supply | 3 |
| Closets without a proper water supply | 3 |
| Pond, ditch, or watercourse in a foul state ... | 1 |
| Premises without dust receptacles or defective ... | 8 |
| House refuse not removed | 9 |
| Stables, yards, or back passages, etc., in an insanitary condition | 3 |
| Discharge of black smoke | 5 |
| Accumulation of water in cellars | 3 |
| Temporary buildings used for sleeping purposes ... | 1 |
| Back flooding from surface water | 2 |
| Gipsy Encampment | 1 |
| Complaints made and found not to be a nuisance or injurious to health | 20 |
| Rats from Fowl Houses | 1 |
| Flies from Dust Shoot | 9 |
| Total | 116 |

Complaints attended to and Inspections made.

| | | | | |
|--|-----|-----|-----|-----|
| No. of Complaints attended to | ... | ... | ... | 116 |
| Inspections:— | | | | |
| „ houses or premises | ... | ... | ... | 354 |
| „ cowsheds, dairies, etc. | ... | ... | ... | 87 |
| „ bakehouses | ... | ... | ... | 39 |
| „ slaughter houses | ... | ... | ... | 87 |
| „ factories, workshops, or workplaces | ... | ... | ... | 326 |
| „ butchers, grocers, and greengrocers shops, etc. | ... | ... | ... | 97 |
| Samples of water taken for analysis | ... | ... | ... | 6 |
| Visits <i>re</i> work in hand, serving notices, and sundry purposes | ... | ... | ... | 577 |
| Letters written in connection with drainage and other matters | ... | ... | ... | 409 |

Drainage Work.

| PARTICULARS. | | | |
|---|----|----|-----|
| To Drains opened for examination, <i>re</i> complaint | .. | .. | 4 |
| „ Drains opened for examination, <i>re</i> certificates | .. | .. | 10 |
| „ Visits to examine or test old drains or sanitary fittings | .. | .. | 292 |
| „ Visits to test by water, drains or portions of drains or examine sanitary fittings | .. | .. | 596 |
| „ Smoke test applied to drains or soil pipes | .. | .. | 25 |
| „ Notices served on Occupiers under Sec. 41 P.H.A. to enter on premises to examine drain | .. | .. | — |

In the following tables are given particulars of work done, the number of notices served on owners, or occupiers, for the abatement or suppression of nuisances, or for carrying into effect other sanitary work.

Public Health Acts Statutory Notices:—

| | |
|---------------------|----|
| Served on Owners | 65 |
| Letter Form | 73 |
| Verbal | 63 |
| Served on Occupiers | 60 |
| Letter Form | 16 |
| Verbal | 28 |

Dairies, Cowsheds and Milkshops Regulations:—

| | |
|----------------|----|
| Notices Served | 31 |
| Notices Verbal | 54 |

Housing and Town Planning Acts, 1909 and 1919:—

| | |
|--------------------------|----|
| Notices Served on Owners | 45 |
|--------------------------|----|

Increase of Rent and Mortgage Interest Restriction Act, 1920:—

| | |
|---------------------|----|
| Certificates Issued | 15 |
|---------------------|----|

| NATURE OF WORK. | | | Verbal or Written Notice. |
|---------------------------|----|--|------------------------------------|
| Drains | .. | New provided and connected to sewer | 2 |
| „ | .. | Re-laid and connected to sewer | 3 |
| „ | .. | Repaired and made watertight | 25 |
| „ | .. | Provided to closet, cellar, motor garage, stable, or surface water | 33 |
| „ | .. | Disconnected from cesspool and connected to sewer | — |
| „ | .. | New provided and connected to cesspool | 1 |
| „ | .. | Surface water intercepted from sewage system, or disc fixed to traps | 8 |
| „ | .. | Cleared or cleansed | 30 |
| Soil Pipes or Ventilators | | Old removed and new 4 in. L.C.C. pattern fixed, joints repaired or pipe carried up to form a safe outlet for sewer air | 32 |
| Closets | .. | Defective pattern removed and efficient form fixed | 9 |
| „ | .. | Provide water closet in place of earth closet | — |
| „ | .. | New pans or traps fixed | 13 |
| „ | .. | External ventilation or light provided | 1 |
| „ | .. | Cleared or cleansed | 5 |
| „ | .. | Provide and fix new seats | 3 |
| Earth closets . . | .. | New pails provided | 3 |
| Anti-Syphonage pipes | | Provided to closets, urinals and waste pipes | 11 |
| Inspection Chambers | | New provided, repaired, covered, or sealed down | 62 |
| Lavatory Basins | | Defective removed and new provided | 2 |
| F.A. inlets . . . | .. | New provided, repaired, or sealed off | 13 |
| Waste pipes . . . | .. | New provided, trapped, lengthened, or repaired | 23 |
| Flushing cisterns | | New provided or flushing apparatus repaired | 31 |
| Scullery sinks . . | .. | New provided or repaired | 10 |
| Carried forward | | | 320 |

| NATURE OF WORK. | | Verbal or Written Notice. |
|---|--|------------------------------------|
| | Brought forward .. | 320 |
| Dustbins .. | New provided | 34 |
| Wells or cisterns | Closed, repaired, cleansed, covered, or new pumps fixed .. | 13 |
| Cesspools .. | Emptied, cleansed, repaired, or new pumps fixed, filled up, or overflow pipes disconnected | 13 |
| Garages, stables yard, scullery etc. | Repaved, repaired, or cleansed | 43 |
| „ .. | Provided to premises, Town supply | 20 |
| „ .. | Provided to closets or urinals | 7 |
| House or rooms | Cleansed or whitewashed .. | 224 |
| „ | Repaint Woodwork | 51 |
| „ .. | Ceiling or wall plastering repaired | 60 |
| „ .. | Overcrowded | 2 |
| Doors or window frames or sashes | New provided, repaired, new sash lines, or fasteners | 77 |
| „ .. | Replace broken squares of glass | 10 |
| Staircase .. | Provide new treads and risers | 1 |
| Floors, etc. .. | New relaid, repaired, or through ventilation provided, or site covered with concrete .. | 34 |
| Grates .. | Provide new or repair same... | 13 |
| Coppers .. | Provide new pan, furnace or repair brickwork | 12 |
| Baths .. | Repair or re-enamel | 4 |
| Cylinders .. | Provide new or repair same .. | 2 |
| Walls, external | Rendered in cement, repaired, or damp courses provided .. | 27 |
| Guttering, stack pipes, etc. | New provided, repaired, cleared, or lengthened | 39 |
| Roofs, ceilings, etc. | Repaired | 38 |
| Workshops or rooms | Provide external ventilation . | 2 |
| Vacant plots of land | Cleanse site or remove refuse .. | 6 |
| Pond, ditch, etc. | Emptied or cleansed .. | 1 |
| | Total | 1053 |

Work Executed by Occupiers.

| PARTICULARS. | | | | Verbal or Written Notice. | Com- plied with. |
|--------------|---|---|-----|------------------------------------|------------------------|
| To | Abate overcrowding | ... | ... | 2 | 2 |
| " | Clear drain | ... | ... | 4 | 4 |
| " | Cleanse interior of house or rooms | ... | ... | 8 | 8 |
| " | Discontinue discharging black smoke | ... | ... | 3 | 3 |
| " | " | keeping animals so as to be a nuisance | ... | 15 | 15 |
| " | " | using underground rooms or cellars for sleeping purposes | ... | 4 | 4 |
| " | " | conveying offensive matter through public streets during pro- hibited hours | ... | 2 | — |
| " | Empty or cleanse cesspools, ditch, water closets, earth closets, urinals, privies, yards, stables, cellars, drains, waste pipes, pigsties, etc. | ... | ... | 29 | 29 |
| " | Remove accumulation of manure, vegetable matter, fish, offal or trade refuse | ... | ... | 28 | 28 |
| " | Repair flushing apparatus | ... | ... | 9 | 9 |
| Total | | | | 104 | 102 |

Petroleum Acts, 1871 & 1897.

Storage of Petroleum Spirit.

At the end of the year there were 22 persons licensed to store or sell Petroleum Spirit, and 3 to store Carbide of Calcium.

During the year 6 new stores were erected and licenses granted.

Inspections made.—57.

Public Health Staff.

1. Medical Officer of Health (Part-time) M.B., D.P.H. Camb. Also School Medical Officer. Not in private practice.

2. One Inspector who besides ordinary sanitary work has charge of housing, food, factory and workshop, petrol and new drainage work (Full time).

Contributions are made in the case of both Medical Officer and Inspector under the Public Health Acts or by Exchequer grants.

3. No specialised inspectors, health visitors or special nurses are employed by the Council.

4. The nursing Staff at the Fever Hospital is composed of one Matron and one Nurse.

Housing.

Number of new houses erected during the year:—

| | |
|---|----|
| (a) Total | 90 |
| (b) As part of a municipal scheme | 34 |
| (c) Subsidy houses: Working class, 3; Private owners, 43 | 46 |

1. Unfit dwelling houses. Inspection:—

| | |
|---|----|
| (1) Total number of dwelling-houses inspected for housing defects (under Public Health or Housing Acts) | 70 |
| (2) Number of dwelling-houses which were inspected and recorded under the Housing (Inspection of District) Regulations, 1910. | 34 |
| (3) Number of dwelling-houses found to be in a state so dangerous or injurious to health as to be unfit for human habitation | 2 |
| (4) Number of dwelling-houses (exclusive of those referred to under the preceding sub-heading) found not to be in all respects reasonably fit for human habitation | 23 |

2. Remedy of Defects without Service of formal Notice:—

| | |
|--|---|
| Number of defective dwelling-houses rendered fit in consequence of informal action by the Local Authority or their Officers | 8 |
|--|---|

3. Action under Statutory Powers:—

A.—Proceedings under Section 28 of the Housing, Town Planning, etc., Act., 1919:—

| | |
|---|----|
| (1) Number of dwelling-houses in respect of which notices were served requiring repairs | 37 |
| (2) Number of dwelling-houses which were rendered fit : | |
| (a) by owners | 37 |
| (b) by Local Authority in default of owners | — |
| (3) Number of dwelling-houses in respect of which Closing Orders became operative in pursuance of declarations by owners of intention to close | — |

B.—Proceedings under Public Health Acts:—

| | |
|---|----|
| (1) Number of dwelling-houses in respect of which notices were served requiring defects to be remedied | 49 |
| (2) Number of dwelling-houses in which defects were remedied : | |
| (a) by owners | 49 |
| (b) by Local Authority in default of owners | — |

C.—Proceedings under Sections 17 and 18 of the Housing, Town Planning, etc., Act, 1909:—

| | |
|---|---|
| (1) Number of representations made with a view to the making of Closing Orders | — |
| (2) Number of dwelling-houses in respect of which Closing Orders were made | — |
| (3) Number of dwelling-houses in respect of which Closing Orders were determined, the dwelling-houses having been rendered fit | — |
| (4) Number of dwelling-houses in respect of which Demolition Orders were made | — |
| (5) Number of dwelling-houses demolished in pursuance of Demolition Orders | — |

Borough of Boxhill.

List of Adoptive Acts, Bye-Laws and local Regulations relating to the public health, in force in the district, with date of adoption.

| | |
|---|---------------------|
| The Public Health Acts Amendment Act, 1890. | 13th January, 1891. |
|---|---------------------|

| | |
|--|-------------------|
| The Public Health Acts Amendment Act, 1907, Parts II., III., IV., V., VI. and X. | 6th August, 1908. |
|--|-------------------|

| | |
|--|---------------------|
| The Public Health Acts Amendment Act, 1907, Sections 79, 82, 83, 84, 85, and 86 of Part VII.; Sections 87, and 88 of Part VIII. and Part IX. | 14th October, 1909. |
|--|---------------------|

BYE-LAWS with respect to:—

| | |
|---|---------------------|
| Cleansing of footways and pavements, the removal of house refuse and cleansing of earth closets, etc. | 16th October, 1899. |
|---|---------------------|

| | |
|---------------------------------|----------------------|
| Drainage of existing buildings. | 7th September, 1900. |
|---------------------------------|----------------------|

| | |
|----------------------------|---------------------|
| New Streets and buildings. | 3rd November, 1893. |
|----------------------------|---------------------|

| | |
|---------|------------------|
| do. do. | 5th March, 1900. |
|---------|------------------|

| | |
|--------------------------|---------------------|
| Alteration of buildings. | 3rd November, 1893. |
|--------------------------|---------------------|

The sufficiency of the space about buildings to secure a free circulation of air.

| | |
|------------------|---------------------|
| Slaughterhouses. | 16th October, 1899. |
|------------------|---------------------|

| | |
|---|----------------------|
| BYE-LAWS: for the Regulation of Offensive Trades. | 13th December, 1915. |
|---|----------------------|

| | |
|---|------------------|
| BYE-LAWS for the Regulation of Tents, vans, sheds and similar structures used for human habitation. | 23rd July, 1917. |
|---|------------------|

| | |
|--|------------------|
| REGULATIONS with respect to Dairies, Cowsheds & Milkshops. | 17th July, 1899. |
|--|------------------|

Borough of Bexhill.

REPORT

OF THE

School Medical Officer

TO THE

Education Committee

FOR

Year ended Dec. 31st,

1921.

To the Chairman and Members of the Education Committee.

LADIES AND GENTLEMEN,

I present herewith Annual Report for 1921. The arrangement suggested by the Board of Education has been again followed.

1. STAFF.

School Medical Officer.
School Dental Officer.
School Nurse.

2. CO-ORDINATION.

- (a) S.M.O. is also M.O.H. and acts as Hon. M.O. to Infant and Child Welfare Clinic, which meets weekly and admits all children up to school age.
- (b) Nursery Schools have not yet been started.
- (c) Parents invited to bring all weakly children to clinic who are under school age.

3. THE SCHOOL MEDICAL SERVICE IN RELATION TO PUBLIC ELEMENTARY SCHOOLS.

- (a) School Hygiene.—Attention has been given to keeping up the standard of cleanliness, and avoidance of dust accumulations. The conditions in some schools are still capable of improvement.
- (b) Work Done.—

St. Peter's Boys' School.—Some alterations to the ventilation of the large class-room which had called for attention have been carried out, with probable improvement. A stove has been fixed which should keep the winter temperature higher. A blind has been fixed to keep off the glare from the skylight.

St. Mark's School.—Considerable alterations have been carried out, with resultant improvement. The defective ventilation of the upper class-room has been remedied by the placing of three Tobin's Inlets. The class-room has been separated from the other by a partition. A Central Heating system has been installed in all the class-rooms. The small class-room at the S.W. end has been enlarged by an extension built out on the South side.

Norman's Bay School.—The outside door which was asked for to keep away wet has been supplied.

- (c) Work Recommended.—

St. Peter's Boys' School.—Attention is required for the urinals, which show a corroded and consequent dirty surface.

4. MEDICAL INSPECTION.

604 children were inspected, including both Age Groups, and Specials brought up by the Teachers.

- (a) Age Groups.—At ages of 5, 8, and 12 years.
- (b) All Entrants have been inspected.
- (c) All children requiring either further observation or treatment have been referred to the School Clinic.
- (d) Every assistance has been given by the Teachers.

5. FINDINGS OF MEDICAL INSPECTION.

- (a) Uncleanliness.—31 cases, mostly from the presence of Nits, were recorded.
- (b) Minor Ailments.—41 cases were noted, most of which were referred to the School Clinic.
- (c) Tonsils and Adenoids.—Were found enlarged and requiring attention in 17 cases (Tonsils), and 32 cases of Adenoids were referred to the Clinic for further observation (23 found enlarged). Tonsils were found slightly enlarged in 68 cases. It has been found inadvisable to recommend operation on one single inspection, in consequence of the possible presence of a temporary condition.
- (d) Tuberculosis.—No active Pulmonary case was found. Glands were found in 3 cases. Night perspiration in 7 cases. Abdominal symptoms were found in 3 cases. Bone and Joint Affection in 2 cases. Bronchial Catarrh and Tendency found in 16 cases.
- (e) Skin Disease.—One case.
- (f) External Eye Disease.—Strabismus, 14 cases. Conjunctivitis, 7 cases; Blepharitis, 1 case; Cyst on eyelid, 1 case.
- (g) Vision.—7 cases referred to Clinic for further test.
- (h) Ear Disease and Hearing.—17 cases referred to Clinic for further test.
- (i) Dental Defect.—30 cases were referred to Dental Clinic where the health was likely to be affected. Of these 17 were treated.
- (j) Crippling Defects.—Genu Valgum, 1; Talipes Equinus, 1; Pigeon Breast, 2; Stiff Knee, 1; Loss of Finger, 1.
- (k) Impairment of Nutrition, as shown by comparison with average. St. Barnabas' Boys showed 8 more than 5lbs. below average.

| | | | | | |
|-----------------------|----|----|----|----|----|
| St. Barnabas' Girls | .. | 7 | .. | .. | .. |
| St. Barnabas' Infants | .. | 4 | .. | .. | .. |
| The Central Mixed | .. | 23 | .. | .. | .. |
| The Down Infants | .. | 18 | .. | .. | .. |
| St. Peter's Girls | .. | 30 | .. | .. | .. |
| St. Peter's Boys | .. | 17 | .. | .. | .. |
| St. Peter's Infants | .. | 9 | .. | .. | .. |
| Sidley Infants | .. | 6 | .. | .. | .. |
| Norman's Bay Mixed | .. | 4 | .. | .. | .. |
| St. Mary Magdalen's | .. | 4 | .. | .. | .. |

The total figure of 130 compares favourably with last year's figure of 157. The amounts of diminution of weight are also relatively smaller.

- (1) Special Inspections of Heads re cleanliness have been made by the Nurse at regular intervals: 18 cases found verminous (head) and 4 body.

6. INFECTIOUS DISEASE.

- (a) 12 cases of Scarlet Fever and 4 of Diphtheria have been notified. All contacts have been followed up, and also all cases found suspicious at the Clinic.

- (b) School Closures:—

Norman's Bay School was closed May 7th-28th in consequence of an imported epidemic of Whooping Cough.

Sidley Infant School was closed from November 10th-December 4th as many cases of Whooping Cough and Influenza reduced the attendances to below 50 per cent.

The Down Infant School was closed for two days in November for cleansing and disinfection, similar conditions, though to a lesser degree, having appeared.

- (c) Temporary Exclusions under 53b:—

| | | | | |
|--|-----|-----|-----|----|
| For Infectious Disease, Suspects and Contacts | ... | ... | ... | 13 |
| .. Ringworm | ... | ... | ... | 11 |
| .. Accidents | ... | ... | ... | 7 |
| .. Abdominal Trouble | ... | ... | ... | 8 |
| .. Impetigo | ... | ... | ... | 17 |
| .. Eczema | ... | ... | ... | 5 |
| .. Herpes Zoster | ... | ... | ... | 8 |
| .. Influenza | ... | ... | ... | 13 |
| .. Bronchial Catarrh | ... | ... | ... | 24 |
| .. Heart Trouble | ... | ... | ... | 3 |
| .. Glands | ... | ... | ... | 3 |
| .. Tonsils and Tonsillitis (including absence after operation) | ... | ... | ... | 46 |
| .. Appendix Trouble | ... | ... | ... | 3 |
| .. Hernia | ... | ... | ... | 1 |
| .. Jaundice | ... | ... | ... | 1 |
| .. Ear Disease | ... | ... | ... | 3 |
| .. Abscess of Eyelids | ... | ... | ... | 3 |
| .. Varicella | ... | ... | ... | 1 |
| .. Scabies | ... | ... | ... | 9 |
| .. Scarlet Fever | ... | ... | ... | 1 |

7. FOLLOWING UP.

The School Nurse reports:—

| | | | | |
|--|-----|-----|-----|-----|
| Number of visits paid to Schools | ... | ... | ... | 385 |
| Number of visits paid to Homes | ... | ... | ... | 702 |
| Number of times Minor Ailments Clinic opened | ... | ... | ... | 205 |

| | | | | | | |
|---|-----|-----|-----|-----|-----|------|
| Number of children treated | ... | ... | ... | ... | ... | 497 |
| Number of attendances made by children | ... | ... | ... | ... | ... | 3999 |
| Number of parents present | ... | ... | ... | ... | ... | 207 |
| Number of times Dental Clinic opened | ... | ... | ... | ... | ... | 39 |
| Number of appointments made | ... | ... | ... | ... | ... | 668 |
| Number of appointments kept | ... | ... | ... | ... | ... | 459 |
| Number of children had final treatment | ... | ... | ... | ... | ... | 221 |
| Number of Hospital letters supplied | ... | ... | ... | ... | ... | 21 |
| Number of Eye cases treated locally (Dr. Nestfield) | ... | ... | ... | ... | ... | 11 |

8. WORK OF SCHOOL CLINIC.

Clothing, 15; Footgear, 7; Verminous conditions, 22; Nose and Throat, 49; Eye Disease, 17; Ear Trouble, 23; Teeth, 5; Heart and Circulation, 6; Pulmonary, 21; Nervous System, 14; Skin, 48; Ring-worm, 15; Non-Pulmonary Tuberculosis (6 cases sent to Tuberculosis Dispensary, 2 cases sent to East Sussex Hospital, and 7 kept at the Clinic for observation), 15; Fractures, 3 (2 sent to East Sussex Hospital); Minor Accidents, 14; Sprains, 7; Whitlows, 9; D.A.H., 4; Boils, 13; Warts, 3; Rheumatism, 6; Debility, 5; Burns, 3; Influenza, 12; Goitre, 9; Trench Mouth, 1 (referred to dentist); Appendix, 3 (all of these were operated on, one who had no previous medical attendance and showed signs of perforation was sent straight away to Hospital, and recovered after an immediate operation); Hysteria, 1 (much improved by change of School); Rhinitis, 8; Epistaxis, 7; Fits, 2; Tubercular Knee, 2; Varicella, 3; Scarlet Fever: One child was found attending School with a rash, and another was found desquamating. Whooping Cough: During onset of epidemics frequent inspections were made and doubtful cases were excluded for observation. Vision: Special inspections have been held for all children found doubtful during Routine Inspection, and cases referred by Teachers. The results showed that 27 children were supplied with glasses, (East Sussex Hospital, 13; Dr. Nestfield, 11; simple corrections made at Clinic, 3.)

9. OPEN-AIR EDUCATION.

Playground classes encouraged.

10. PHYSICAL TRAINING.

No area organiser available. Is carried out efficiently by Teachers.

11. PROVISION OF MEALS

(a) No provision found necessary generally. Attempts have been made to provide for children living at some distance, but no satisfactory solution has yet been found.

(b) Provision of Virol, milk, etc.

Virol has been supplied at cost price and distributed to children marked as requiring it by all the Schools with the exception of St. Barnabas' Boys and St. Mark's School. For some of the children attending these two Schools special provision for a home supply has been made. Milk has been supplied for 8 children.

12. SCHOOL BATHS.

The children have access to Corporation Swimming Baths. The special need for Cleansing Baths is still obvious.

13. CO-OPERATION OF PARENTS.

The efforts made to secure presence of Parents at the Inspections and Clinics have met with increasing success. 357 Parents were present at the former and 207 at the latter.

14. CO-OPERATION OF TEACHERS.

Teachers have given every possible facility for Inspections, and have brought forward special cases, and taken great interest in the preventive character of the work. The result as shown by the high figure of attendances has been satisfactory.

15. CO-OPERATION OF SCHOOL ATTENDANCE OFFICER.

This is being shown to an increasing extent, though it in no way has diminished the School Nurse's work as a health visitor.

| | | | | | | |
|----------------------------------|-----|-----|-----|-----|-----|------|
| Average number on the books | ... | ... | ... | ... | ... | 1550 |
| Average attendance | ... | ... | ... | ... | ... | 1395 |
| Average percentage of attendance | ... | ... | ... | ... | ... | 90 |

16. CO-OPERATION OF VOLUNTARY BODIES.

The Inspector of the National Society for the Prevention of Cruelty to Children has given every possible assistance and has visited in 17 cases of neglect, mostly shown by uncleanness.

17. BLIND, DEAF AND EPILEPTIC CHILDREN.

- (a) One blind boy remains in the Royal Institution for the Blind, Birmingham.
- (b) Two cases of Epileptic children have been examined at the Clinic. The parents have not consented to Institutional treatment.
- (c) One deaf boy is in attendance at the Institution for the Deaf, Brighton.
- (d) Defective Children:—

The Special School for mentally deficient children has continued its work at the Down School, no further site suitable having been found. The Stanford revision tests are used on admission, and repeated each six months.

| | | | | | | |
|---|-----|-----|-----|-----|-----|----|
| Number on Register | ... | ... | ... | ... | ... | 21 |
| Number examined re admittance | ... | ... | ... | ... | ... | 5 |
| Transferred back to Normal School | ... | ... | ... | ... | ... | 2 |
| Discharged | ... | ... | ... | ... | ... | 2 |
| Recommended for Institutional treatment | ... | ... | ... | ... | ... | 1 |

During the year useful work has been done in teaching boot-repairing.

18. NURSERY SCHOOLS.

No sanction has been given for Nursery School.

19. SECONDARY SCHOOLS ARE IN THE HANDS OF THE COUNTY COUNCIL.

20. CONTINUATION SCHOOLS.

Have not yet been started.

21. EMPLOYMENT OF CHILDREN AND YOUNG PERSONS.

- (a) Conditions are under Bye-Laws sanctioned 3rd November, 1920.
- (b) 40 Leavers have been examined at the Clinic, both as to physical fitness, need for further observation or treatment, and also as to Vocational Ability for proposed work.

22. SPECIAL INQUIRIES.

Have been made as to the effect of the Summer Time on the children. The need for more supervision by the Parents has been demonstrated, as many of the children have been allowed to get over tired, and from loss of the necessary sleep have been dull in the mornings.

23. MISCELLANEOUS.

The Medical Examination of Teachers has been done by the County Council.

24. STATISTICAL TABLES.

The six Tables required by the Board are appended. Care has been taken in drawing them up to show the results of the following up.

G. H. WESTON,

S.M.O.

Dental Clinic Report for 1921.

A record year, as regards illness and numbers.

The Clinic was not closed once on account of illness, in consequence of which all figures are higher, with one exception.

The extractions with "injection" are less by 102.

This is partly due to the fact that there were more "gas" cases, and the number of fillings is up by 59.

The Schools examined were St. Peter's Boys and the Down Infants.

The age limit has reverted to 6—8 years on account of the work to be done in the time.

"Leavers" are also examined, as well as all urgent cases.

There is a continued lack of the use of the tooth brush; this was especially noticed recently, when several "leavers" were examined. The condition of several mouths was far from clean.

The Clinic is now closed at the Down School, and in future will be held at the Welfare Centre in Amherst Road.

The Clinic figures are as follows:—

| | | | | | | | | | | |
|----------------------------|-----|-----|-----|-----|-----|-----|-----|-----|-----|-----|
| Fillings | ... | ... | ... | ... | ... | ... | ... | ... | ... | 229 |
| Dressings | ... | ... | ... | ... | ... | ... | ... | ... | ... | 20 |
| Root Fillings | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 |
| Scalings | ... | ... | ... | ... | ... | ... | ... | ... | ... | 5 |
| Examined at Clinic | ... | ... | ... | ... | ... | ... | ... | ... | ... | 156 |
| Appointments made | ... | ... | ... | ... | ... | ... | ... | ... | ... | 646 |
| Appointments kept | ... | ... | ... | ... | ... | ... | ... | ... | ... | 448 |
| " Gas " cases (S.M.O.) | ... | ... | ... | ... | ... | ... | ... | ... | ... | 106 |
| Extractions with " gas " | ... | ... | ... | ... | ... | ... | ... | ... | ... | 429 |
| Injections | ... | ... | ... | ... | ... | ... | ... | ... | ... | 162 |
| Extractions with Injection | ... | ... | ... | ... | ... | ... | ... | ... | ... | 236 |
| Cases completed | ... | ... | ... | ... | ... | ... | ... | ... | ... | 199 |

C. H. BRADNAM, L.D.S.,

School Dentist.

**TABLE 1.—NUMBER OF CHILDREN INSPECTED 1st JANUARY, 1921,
TO 31st DECEMBER, 1921.**

A. ROUTINE MEDICAL INSPECTION.

| Age. | | | | Entrants. | | | | | Total. |
|--------|----|----|----|-----------|----|-----|---|----------------|--------|
| | | | | 3 | 4 | 5 | 6 | Other Ages. | |
| Boys | .. | .. | .. | 3 | 6 | 71 | 1 | 27 | 108 |
| Girls | .. | .. | .. | 3 | 7 | 63 | 4 | 10 | 87 |
| Totals | .. | .. | .. | 6 | 13 | 134 | 5 | 37 | 195 |

| Age. | | | | Inter- mediate Group. | Leavers. | | | | | Grand Total. |
|--------|----|----|----|-----------------------------|----------|----|----|----|----------------|-----------------|
| | | | | | 8 | 12 | 13 | 14 | Other Ages. | |
| Boys | .. | .. | .. | 80 | 52 | — | — | 18 | — | 150 |
| Girls | .. | .. | .. | 83 | 71 | — | — | 22 | — | 176 |
| Totals | .. | .. | .. | 163 | 123 | — | — | 40 | — | 326 |

B. SPECIAL INSPECTIONS.

| | | | | Special cases. | Re-examinations (i.e., No. of Children Re-examined). |
|--------------|-----|-----|--|----------------|---|
| (1) | (2) | (3) | | | (4) |
| Boys | — | 25 | | | 51 |
| Girls | — | 58 | | | 48 |
| Totals | — | 83 | | | 99 |

C. Total number of individual Children Inspected:

| | | |
|-----------------|-----|-------|
| A. Entrants | ... | 195 |
| B. Inter. Group | ... | 163 |
| Leavers | ... | 163 |
| C. Specials | ... | 83 |
| | | <hr/> |
| | | 604 |

TABLE II. —RETURN OF DEFECTS FOUND IN THE COURSE OF MEDICAL INSPECTION IN 1921.

| Defect or Disease. | | | | Code Groups. | | Specials. | |
|------------------------|--------------------------------|-------------------------------|----------------------|--------------------------------|--|--------------------------------|--|
| | | | | Number referred for Treatment. | Number requiring to be kept under observation, but not referred for Treatment. | Number referred for Treatment. | Number requiring to be kept under observation, but not referred for Treatment. |
| (1) | | | | (2) | (3) | (4) | (5) |
| | Malnutrition. | .. | | 38 | 81 | 25 | — |
| | Uncleanliness— | | | | | | |
| | Head | .. | .. | — | — | 18 | — |
| | Body | .. | .. | 1 | — | 4 | — |
| | Ringworm— | | | | | | |
| | Head | .. | .. | — | — | 12 | — |
| | Body | .. | .. | — | — | 4 | — |
| Skin | .. | { | Scabies | .. | .. | 12 | — |
| | | { | Impetigo | .. | .. | 17 | — |
| | | { | Other Disease | .. | — | 13 | — |
| | Defective Vision and | | | | | | |
| Eye | .. | { | Squint | .. | .. | 7 | — |
| | | { | External Eye Disease | .. | .. | 17 | — |
| | Defective Hearing.. | | | 2 | — | 4 | — |
| Ear | .. | { | Ear Disease | .. | .. | 23 | — |
| | Dental Disease | .. | | 30 | — | — | — |
| | (See Report of School Dentist) | | | | | | |
| | Enlarged Tonsils | | | | | | |
| Nose and Throat | { | Adenoids | .. | 25 | 3 | — | 7 |
| | { | Enlarged Tonsils and Adenoids | .. | | | | |
| | Defective Speech | .. | | — | 1 | — | — |
| | Heart Disease— | | | | | | |
| Heart and Circulation. | { | Organic | .. | 2 | — | 6 | — |
| | { | Functional | .. | — | — | — | — |
| | { | Anæmia | .. | — | — | — | — |
| Forward ... | | | | 120 | 85 | 162 | 7 |

TABLE II—Continued.

| Defect or Disease. | | Code Groups. | | Specials. | |
|--------------------|---------------------------------|--------------------------------|--|--------------------------------|--|
| | | Number referred for Treatment. | Number requiring to be kept under observation, but not referred for Treatment. | Number referred for Treatment. | Number requiring to be kept under observation, but not referred for Treatment. |
| (1) | | (2) | (3) | (4) | (5) |
| | Forward ... | 120 | 85 | 162 | 7 |
| Lungs .. | { Pulmonary tuberculosis— | | | | |
| | { Definite | — | — | — | — |
| | { Suspected | — | — | — | 2 |
| | { Chronic Bronchitis. | — | — | 21 | — |
| | { Other Disease .. | — | — | — | — |
| Nervous System | { Epilepsy | — | 2 | — | — |
| | { Chorea | — | — | — | — |
| | { Other Disease .. | 4 | 2 | 14 | — |
| | { Non-pulmonary Tuberculosis— | | | | |
| | Glands | 1 | 2 | 10 | — |
| | Bones and Joints | — | — | 3 | — |
| | Other Forms .. | — | 9 | 2 | 4 |
| | Rickets | — | 1 | — | — |
| | Deformities .. | — | 9 | — | — |
| | Other Defects or Diseases | 47 | — | — | — |
| Total ... | | 172 | 110 | 212 | 13 |

Number of individual Children having defects which required treatment, or to be kept under observation:—

(a) Requiring Treatment ... 354
 (b) Kept under observation ... 123

Total ... 477

TABLE III.—NUMERICAL RETURN OF ALL EXCEPTIONAL CHILDREN IN THE AREA IN 1921.

| | | | Boys. | Girls. | Total. |
|--|---|--|-------|--------|--------|
| Blind (including partially blind). | Attending Public Elementary Schools .. | | — | — | — |
| | Attending Certified Schools for the Blind | | 1 | — | 1 |
| | Not at School . .. | | — | — | — |
| Deaf and Dumb (including partially deaf). | Attending Public Elementary Schools .. | | — | — | — |
| | Attending Certified Schools for the Deaf. | | 1 | — | 1 |
| | Not at School . .. | | — | — | — |
| Mentally Deficient. | Feeble Minded. | Attending Public Elementary Schools .. | — | — | — |
| | | Attending Certified Schools for Mentally Defective Children .. | 13 | 8 | 21 |
| | | Notified to the Local (Control) Authority during the year .. | 2 | — | 2 |
| | | Not at School . .. | 1 | — | 1 |
| | Imbeciles. | At School | — | — | — |
| | | Not at School . .. | — | — | — |
| | Idiots. | — | — | — | — |
| Epileptics. | Attending Public Elementary Schools .. | | 2 | — | 2 |
| | Attending Certified School for Epileptics | | — | — | — |
| | Not at School . .. | | 1 | — | 1 |
| Physically Defective. | Pulmonary Tuberculosis. | Attending Public Elementary Schools .. | — | — | — |
| | | Attending Certified Schools for Physically Defective Children .. | — | — | — |
| | | Not at School . .. | — | — | — |
| | | | — | — | — |
| | Other forms of Tuberculosis. | Attending Public Elementary Schools .. | — | 2 | 2 |
| | | Attending Certified Schools for Physically Defective Children .. | — | — | — |
| | | Not at School . .. | — | 1 | 1 |
| | | | — | — | — |
| | Cripples others than Tubercular. | Attending Public Elementary Schools .. | 1 | 2 | 3 |
| | | Attending Certified Schools for Physically Defective Children .. | — | — | — |
| | | Not at School . .. | — | — | — |
| | | | — | — | — |
| Dull or Backward * | Retarded 2 years .. | | 16 | 13 | 29 |
| | Retarded 3 years .. | | 6 | 7 | 13 |
| | Retarded 4 years .. | | — | 1 | 1 |

* Judged according to age and standard.

TABLE IV.—TREATMENT OF DEFECTS OF CHILDREN DURING 1921.

| Condition. | No. of defects found for which treatment was considered necessary. | | No. of defects for which no report is available. | No. of defects treated. | Results of Treatment. | | No. of defects not treated. | Per-centage of defects not treated. |
|--------------------------|--|------|--|-------------------------|-----------------------|-----------|-----------------------------|-------------------------------------|
| | From previous year. | New. | Total. | | Remedied. | Improved. | | |
| Clothing .. | — | 15 | 15 | 15 | — | 15 | — | 100 |
| Footgear .. | — | 7 | 7 | 7 | — | 7 | — | 100 |
| Cleanliness of Head .. | — | 18 | 18 | 18 | 18 | — | — | 100 |
| Cleanliness of Body .. | — | 5 | 5 | 5 | 5 | — | — | 100 |
| Nutrition .. | — | 63 | 63 | 63 | — | 59 | 4 | 100 |
| Nose and Throat .. | 26 | 25 | 51 | 41 | 41 | — | 10 | 80 |
| External Eye Disease .. | — | 21 | 21 | 21 | 21 | — | — | 100 |
| Ear Disease .. | — | 30 | 30 | 30 | 17 | 8 | 5 | 100 |
| Teeth. .. | — | 30 | 30 | 17 | 17 | — | 13 | 57 |
| Heart and Circulation .. | — | 8 | 8 | 8 | — | 8 | — | 100 |
| Lungs .. | — | 21 | 21 | 21 | — | 21 | — | 100 |
| Nervous System .. | — | 18 | 18 | 15 | — | 14 | 1 | 100 |
| Skin .. | — | 58 | 58 | 58 | 58 | — | — | 100 |
| Rickets .. | — | — | — | — | — | — | — | — |
| Deformities .. | — | — | — | — | — | — | — | — |
| Tuberculosis— | — | — | — | — | — | — | — | — |
| Non-Pulmonary.. | — | 16 | 16 | 16 | — | 16 | — | 100 |
| Speech .. | — | 1 | 1 | 1 | — | 1 | — | 100 |
| Mental Condition .. | — | 1 | 1 | 1 | — | 1 | — | 100 |
| Vision and Squint .. | 23 | 18 | 41 | 29 | 27 | 2 | 12 | 70 |
| Hearing .. | — | 6 | 6 | 6 | 1 | 1 | — | 100 |
| Miscellaneous .. | — | 45 | 45 | 45 | — | 45 | — | 100 |
| Total .. | 49 | 406 | 455 | 417 | 205 | 198 | 35 | 92 |

21 Out-Patient Letters and 1 In-Patient Letter supplied. Children with Ear trouble treated by syringing (chiefly secretion of wax relieved).

27 children had glasses provided.

TABLE V.—INSPECTION, TREATMENT, ETC., OF CHILDREN DURING 1921.

| | |
|--|-----|
| (1) The total number of children medically inspected (whether Code Group, special or ailing child). | 604 |
| (2) The number of children in (1) suffering from defects (other than uncleanness or defective clothing or footgear) who require to be kept under observation (but not referred for treatment). | 123 |
| (3) The number of children in (1) who were referred for treatment (excluding uncleanness, defective clothing, etc.). | 354 |
| 4) The number of children in (3) who received treatment for one or more defects (excluding uncleanness, defective clothing, etc.). | 319 |

